

ABSTRACT

A system and method for generating export files based on basic export data obtained from a plurality of manufacturing databases, and for automatically sending shipping advices to corresponding consignees of cargoes by e-mail is provided. The system includes a database server (12) comprising a database (120), a plurality of client computers (16), a plurality of manufacturing workstations (10) and an application server (14). Each of the manufacturing workstations includes a manufacturing database (1000) for storing basic export data. The basic export data include information on cargoes, forwarders, and shipping paths. The application server is linked to the manufacturing workstations with an internal network (13), through which the application server obtains the basic export data by accessing the manufacturing databases on a daily basis. The application server includes a basic data module (141), a time control module (142), a tracking module (143), an export file management module (144) and a communication module (145). A related method is also disclosed.